OMB Number: 4040-0004 Expiration Date: 03/31/2012

Application for	Federal Assista	nce SF-4	124			
* 1. Type of Submiss Preapplication Application Changed/Corre	-	☐ New	tinuation	* If Revision, select a	appropriate letter(s):	
* 3. Date Received: 06/08/2011		4. Applica	nt Identifier:			
5a. Federal Entity Ide	entifier:			5b. Federal Awar	rd Identifier:	
State Use Only:				V002420-02		
6. Date Received by	State:	7	7. State Application	Identifier:		
8. APPLICANT INFO	ORMATION:					
* a. Legal Name: N	ew Jersey Depa	rtment c	of Environment	al Protection		
* b. Employer/Taxpay	er Identification Nun	nber (EIN/T	IN):	* c. Organizationa		
d. Address:						
* Street1: Street2: * City:	P.O. Box 420 Trenton					
County/Parish:						
* State:				NJ: New	Jersey	
* Country:				USA: UNITE	ED STATES	
* Zip / Postal Code:	08625-0437					
e. Organizational U	Init:					
Department Name:				Division Name:		
NJDEP				Site Remedia	aton Program	
f. Name and contac	t information of pe	erson to be	e contacted on ma	atters involving thi	is application:	
Prefix: Mr. Middle Name: Mum			* First Name	Fred		
Suffix:	ford					
Title: Section Ch	nief					
Organizational Affiliation:						
* Telephone Number:	* Telephone Number: 609-530-~2474 Fax Number: 609-530-3344					
* Email: Fred.Mum	nford@dep.state	e.nj.us				

Application	for Federal Assistance SF-42	4					
16. Congress	ional Districts Of:						
* a. Applicant	12	b. Program/Project All					
Attach an addit	ional list of Program/Project Congression	nal Districts if needed.					
		Add Attachment Delete Attachment View Attachment					
17. Proposed	Project:						
* a. Start Date:	10/01/2002	* b. End Date: 09/30/2012					
18. Estimated	Funding (\$):						
* a. Federal	900,	000.00					
* b. Applicant		0.00					
* c. State		0.00					
* d. Local		0.00					
* e. Other		0.00					
* f. Program In	come	0.00					
* g. TOTAL	900,	000.00					
b. Program	* 19. Is Application Subject to Review By State Under Executive Order 12372 Process? a. This application was made available to the State under the Executive Order 12372 Process for review on 05/25/2011 b. Program is subject to E.O. 12372 but has not been selected by the State for review. c. Program is not covered by E.O. 12372. * 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)						
Yes If "Yes", provi	⊠ No de explanation and attach	Add Attachment Delete Attachment View Attachment					
21. *By signing this application, I certify (1) to the statements contained in the list of certifications** and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001) ** I AGREE ** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.							
Authorized Re	epresentative:						
Prefix:	Mr.	* First Name: David					
Middle Name:							
* Last Name:	Sweeney						
Suffix:							
*Title: Assistant Commissioner							
* Telephone Number: 609-292-1250 Fax Number:							
* Email: David.Sweeney@dep.state.nj.us							
* Signature of A	Authorized Representative: Therese K	* Date Signed: 06/08/2011					

OMB Approval No.: 4040-0007 Expiration Date: 07/30/2010

ASSURANCES - NON-CONSTRUCTION PROGRAMS

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE:

Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

- Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
- Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
- Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
- Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
- Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
- Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to:

 (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352)
 which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education
 Amendments of 1972, as amended (20 U.S.C.§§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation

- Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U. S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale. rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.
- 7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
- Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

Previous Edition Usable

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Standard Form 424B (Rev. 7-97) Prescribed by OMB Circular A-102

BUDGET INFORMATION - Non-Construction Programs

SECTION A - BUDGET SUMMARY

	Grant Program Function or	Catalog of Federal Domestic Assistance	Estimated Unob	ligated Funds	New or Revised Budget			Compression of the State of the		
	Activity (a)	Number (b)	Federal (c)	Non-Federal (d)		Federal (e)		Non-Federal (f)		Total (g)
1.	PA-SI	66.802	\$	\$	\$	900,000.00	\$		\$	900,000.00
			A	1			P		1	100 (84 60)
	Town Fighting		- 4)							
	e le le	r va								4. 4.4
2.										1 200
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	e gran _d o.									1000
3.	p 160									
	F 3									
		_		A			*			to called the
							r		5	475 Mrs 165
4.				5.						
5.	Totals		\$	\$	\$	900,000.00	\$	3	\$[900,000.00

Standard Form 424A (Rev. 7- 97) Prescribed by OMB (Circular A -102) Page 1

SECTION C - NON-FEDERAL RESOURCES									
(a) Grant Program			(b) Applicant		(c) State		(d) Other Sources		(e)TOTALS
8.		\$		\$		\$		\$	
9.								Γ	
		1				L			
10.									
		_							
11.								Γ	
		1		L					
12. TOTAL (sum of lines 8-11)		\$		\$		\$		\$	
	SECTION Total for 1st Year	D.	FORECASTED CASH	NE			010		411.0
13. Federal	\$ 900,000.00		1st Quarter 225,000.00	\$	2nd Quarter 225,000.00	ام ا	3rd Quarter 225,000.00	٦	4th Quarter 225,000.00
14. Non-Federal	\$ 300,000.00] >		Þ		\$		P	223,000.00
	\$	1				<u> </u>		Ļ	
15. TOTAL (sum of lines 13 and 14)	900,000.00	1	225,000.00	1		, r	225,000.00	\$_	225,000.00
	GET ESTIMATES OF FE	DE	RAL FUNDS NEEDED	FO		_			
(a) Grant Program		H	(b)First	Г	FUTURE FUNDING (c) Second	PE	RIODS (YEARS) (d) Third		(e) Fourth
10			(b)riist	\$		<u>م</u> [s [(e) Fourth
16.		\$		Þ		\$		⊅∟	
17.		╢				Г		_	
[**]						L		L	
18.		i				ſ		Г	
						L	1	L	
19.		Ì				T		Г	
				'		L		_	
20. TOTAL (sum of lines 16 - 19)									
SECTION F - OTHER BUDGET INFORMATION									
21. Direct Charges: 785,715.80									
23. Remarks: 20.29% OF PERSONNEL AND FRINGE BE	NEFITS								

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DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C.1352

Approved by OMB 0348-0046

1. * Type of Federal Action:	2. * Status of Federal Action:	3. * Report Type:			
a. contract	a. bid/offer/application	a. initial filing			
b. grant	b. initial award	b. material change			
c. cooperative agreement	c. post-award				
d. loan	_				
e. Ioan guarantee		_			
f. loan insurance					
4. Name and Address of Reporting I	Entity:	*			
Prime SubAwardee	~				
* Name					
N.J. Department of Environmental Pro	Street 2				
P.O. Box 420] State	7:-			
Trenton	NJ: New Jersey	Zip 08628			
Congressional District, if known:					
5. If Reporting Entity in No.4 is Subaw	ardee, Enter Name and Address o	f Prime:			
6. * Federal Department/Agency:	7. * Federal I	Program Name/Description:			
USEPA		Political Subdivision, and Indian Tribe			
	Site_Specific Co	operative Agreements			
	CFDA Number, if a	pplicable: 66.802			
8. Federal Action Number, if known:	9. Award Am	ount, if known:			
	\$				
10. a. Name and Address of Lobbying	Registrant:				
Prefix *First Name na	Middle Name				
* Last Name	Suffix				
na					
* Street 1	Street 2				
* City	State	Zip			
	J				
b. Individual Performing Services (included)	ling address if different from No. 10a)				
Prefix *First Name na	Middle Name				
* Last Name	Suffix				
* Street 1	Street 2				
*City	State	Zip			
	State				
11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when the transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to					
the Congress semi-annually and will be available for pu \$10,000 and not more than \$100,000 for each such fail		d disclosure shall be subject to a civil penalty of not less than			
+ 01					
Increse her					
*Name: Prefix Mr. *First Name	David	Idle Name			
* Last Name Sweeney		Suffix			
Title: Assistant Commissioner	Telephone No :	Detay of the teach			
Assistant Commissioner	Telephone No.: 609-292-1250	Date: 06/08/2011			
Federal Use Only:		Authorized for Local Reproduction Standard Form - LLL (Rev. 7-97)			

EPA KEY CONTACTS FORM

Authorized Representative: Original awards and amendments will be sent to this individual for review and acceptance, unless otherwise indicated.

Name: Prefix: Mr.	First Name: David Middle Name:
Last Name:	Sweeney Suffix:
Title: Assistant	Commissioner
Complete Address:	
Street1: 401 Ea	st State Street
Street2:	
City: Trenton	n State: NJ: New Jersey
Zip / Postal Code:	08625 Country: USA: UNITED STATES
Phone Number:	609-292-1250 Fax Number:
E-mail Address:	David.Sweeney@dep.state.nj.us
Payee: Individual aut	thorized to accept payments.
	First Name: E. David Middle Name:
Last Name: Director,	
	Budget & Finance
Street1: 428 Eas	
	st State Street
Street2: PO BOX	
City: Trenton	
Zip / Postal Code:	
E [609-292-9230 Fax Number:
E-mail Address:	David.Barth@dep.state.nj.us
Administrative Con rate computation, rebu	ntact: Individual from Sponsored Programs Office to contact concerning administrative matters (i.e., indirect cost udgeting requests etc).
Name: Prefix: Ms.	First Name: Therese Middle Name: A.
Last Name:	Kell Suffix:
Title: Manager, F	ederal Funds Administration
Complete Address:	
Street1: 428 Eas	st State Street
Street2: PO Box	428
City: Trenton	State: NJ: New Jersey
Zip / Postal Code:	08625 Country: USA: UNITED STATES
Phone Number:	Fax Number:
_	

EPA Form 5700-54 (Rev 4-02)

CERTIFICATION REGARDING LOBBYING

Certification for Contracts, Grants, Loans, and Cooperative Agreements

The undersigned certifies, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,00 0 and not more than \$100,000 for each such failure.

Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

If any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions. Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

* APPLICANT'S ORGANIZATION New Jersey Department of Environmental Protection	
* PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE Prefix: Mr. * First Name: David * Last Name: Sweeney * Title: Assistant Commissioner	Middle Name: Suffix:
* SIGNATURE: Therese Kell	* DATE: 06/08/2011

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION HAZARDOUS WASTE SITE INVENTORY (PA/SI) PROGRAM USEPA / NJDEP COOPERATIVE AGREEMENT FEDERAL FISCAL YEAR 2012 (OCTOBER 1, 2011 - SEPTEMBER 30, 2012)

STATEMENT OF WORK

Under this cooperative agreement the New Jersey Department of Environmental Protection (NJDEP) will receive financial assistance from the US Environmental Protection Agency (EPA) to continue the Hazardous Waste Site Inventory (PA/SI) Program originally provided for in Section 3012 of the Resource Conservation and Recovery Act (RCRA), amended by Section 104(b) and (d) of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and continued under a Multi-Site Cooperative Agreement (MSCA).

The NJDEP will perform the same activities under this cooperative agreement that were specified in the RCRA 3012, CERCLA 104 and prior MSCA applications, with modifications which maintain consistency with EPA's pre-remedial strategy under the Superfund Amendments and Reauthorization Act of 1986 (SARA) and subsequent EPA policy and guidance.

This cooperative agreement will allow the NJDEP to continue performing Pre-CERCLIS Screening Assessments (PSAs), Preliminary Assessments (PAs), Site Inspections (SIs), Expanded Site Inspections (ESIs) and Site Reassessments (SRs) for twelve months from October 1, 2010 through September 30, 2011. The NJDEP maintains an Immediate Environmental Concern (IEC) inventory, a database of contaminated public and private potable well cases for which no source or responsible party has been identified. PSA candidates are identified as potential sources of NJDEP's IEC cases. The NJDEP will pre-screen suspected sources of contamination using field analytical methods, and only sites warranting further investigation will be entered into the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS). Consequently, only high priority sites will be entered into CERCLIS and proceed through the Superfund screening process. Sites will be evaluated using EPA's Pre-CERCLIS Screening Assessment Checklist/Decision Form, or equivalent. Sites will be listed in CERCLIS before being considered for PA, SI and ESI work unless otherwise approved by EPA. NJDEP will prioritize completed PAs, SIs and ESIs for remedial action using the Hazard Ranking System (HRS) QuickScore. These actions will result in the identification of sources of potable well contamination throughout the State. The sources will then be prioritized for remedial action. SR candidates are selected by cross matching sites that appear on CERCLIS with sites that have received a No Further Action designation by the NJDEP.

Amendment Duration: 12 Months

Budget Period:

October 1, 2011 – September 30, 2012

TOTAL SALARY	677,538.05
TOTAL OPERATIONAL	222,461.95
TOTAL BUDGET	900,000.00

BUDGET DE	DUS WASTE SITE INVENTO TAILS FOR FEDERAL FISCA , 2011 THROUGH SEPTEME	L YEAR 2012	
TITLE	# OF STAFF IN TITLE	ANNUAL SALARY	TOTALS
HSMS 1	2	\$94,991.00	\$189,982.00
PRINCIPAL GEOLOGIST	1 69604	\$82,800.00	\$82,800.00
SENIOR ENVIRONMENTAL SPECIALIST	2	\$71,990.00	\$143,980.00
TOTAL UNADJUSTED SALARIES	265 7039		\$416,762.00
FRINGE BENEFIT	35.15%	\$416,762.00	\$146,491.84
SALARIES + FRINGE BENEFIT	ARREST SERVICES		\$563,253.84

20.29%

\$563,253.84

TOTAL SALARY

\$114,284.20

\$677,538.05

\$900,000.00

FEDERAL OPERATIONAL BUDGET BY O	BJECT CODE	
TRAVEL		
(30) TRAVEL	\$0.00	
TOTAL TRAVEL	\$0.00	
FOLUDATAIT		
EQUIPMENT		
(74) REPLACEMENT VEHICLE	\$0.00	
TOTAL EQUIPMENT	\$0.00	
SUPPLIES		
(21) PRINTING & OFFICE	\$1,100.00	
(24) HOUSEHOLD & CLOTHING	\$500.00	
(26) OTHER	\$2,961.95	. "
(34) DATA PROCESSING	\$500.00	
(77) COMPUTER	\$2,000.00	
(76) OTHER EQUIPMENT	\$250.00	
TOTAL SUPPLIES	\$7,311.95	
CONTRACTUAL		-
(36) PROFESSIONAL SERVICES	\$189,950.00	
TOTAL CONTRACTUAL	\$189,950.00	,
OTHER		
(31) TELEPHONE	\$1,600.00	
(32) POSTAGE	\$1,000.00	
(38) OTHER SERVICES	\$1,000.00	
(41) MAINTENANCE OF EQUIPMENT	\$1,500.00	
(45) RENT-CENTRAL MOTOR POOL	\$18,180.00	
(47) RENT - OTHER	\$1,920.00	þ.
TOTAL OTHER	\$25,200.00	4
TOTAL OPERATIONAL	\$222,461.95	TOTAL BUDGET

INDIRECT COSTS

FEDERAL OPERATIONAL	BUDGET BY OBJECT CODE ITE	MIZED
		IIII CO
(32) POSTAGE		
CORRESPONDENCE, SAMPLE SHIPI	PING, DATA DELIVERY AND	
REPORT TRANSMITTAL		1,000.00
	TOTAL	1,000.00
(38) OTHER SERVICES		
TRAINING, CONFERENCES AND SEM	/INARS	1,000.00
	TOTAL	1,000.00
(41) MAINTENANCE OF EQUIPMENT		
SERVICE AND REPAIR OF SAMPLING	S FOLIPMENT MONITORING	
INSTRUMENTS AND MOBILE RADIOS		\$1,000.00
DECONTAMINATION OF SAMPLING I		\$500.00
	TOTAL	\$1,500.00
(45) RENT - CENTRAL MOTOR POOL		
VEHICLES	RENTALYEAR/VEHICLE	
6	\$2,905.00	\$17,430.00
VEHICLE SERVICE AND REPAIRS	Ψ2,000.00	\$750.00
	TOTAL	\$18,180.00
(47) RENT - OTHER		
PHOTOCOPIER LEASE (12 MONTHS	@ 160/MONTH)	\$1,920.00
	TOTAL	\$1,920.00
		7.7-20100
	TOTAL OPERATIONAL	\$222,461.95

^{*}All supply items have a unit cost under \$5,000.

TRAINING

TRAINING EXCLUDED FROM THE FTE CALCULATION AS A NON-OUTPUT RELATED ACTIVITY IS AS FOLLOWS:

- ANNUAL 8-HOUR HEALTH AND SAFETY REFRESHER AND MISCELLANEOUS TRAINING

MISCELLANEOUS TRAINING INCLUDES:

- INTRODUCTION TO GROUNDWATER INVESTIGATIONS
- SUPERVISOR 8-HOUR HEALTH AND SAFETY TRAINING
- ENVIRONMENTAL RISK ASSESSMENT
- SUPERFUND COMMUNITY RELATIONS
- SAMPLING FOR HAZARDOUS MATERIALS
- CPR CERTIFICATION/RECERTIFICATION
- BASIC FIRST AID
- DEFENSIVE DRIVING
- PA/SI TRAINING FOR THE REVISED HRS
- PERSONAL COMPUTER INSTRUCTION (WINDOWS, WORD, ACCESS, EXCEL, GRAPHICS, ARCVIEW, ETC.)
- PERSONAL DEVELOPMENT (TIME MANAGEMENT, TECHNICAL WRITING, ETC.)
- MANAGEMENT TRAINING
- MONITORING INSTRUMENT AND SAMPLING EQUIPMENT TRAINING PROVIDED BY VENDORS
- OTHER CERCLA/SUPERFUND RELATED TRAINING, SEMINARS AND CONFERENCES DEEMED APPROPRIATE BY THE NJDEP/EPA PROJECT MANAGERSQUARTERLY REPORTS

		tes Environmental Protection Agency Washington, DC 20460 rd Compliance Review Report for					
	All Applicants and R	decipients Requesting EPA Financial Assistance					
1.	Applicant/Recipient (Name, Address, State, Zip Co	ode).	DUNS No. 607415197				
II.	N.J. Department of Environmental Protection, Is the applicant currently receiving EPA assistance	PO 420, Trenton, NJ 08625	60/41319/				
III.	Yes List all civil rights lawsuits and administrative con color, national origin, sex, age, or disability. (Do instructions on reverse side.) 5 Pending	nplaints pending against the applicant/recipient that allege di not include employment complaints not covered by 40 C.F.I	scrimination based on race, R. Parts 5 and 7. See				
IV.	discrimination based on race, color, national origin	nplaints decided against the applicant/recipient within the last, sex, age, or disability and enclose a copy of all decisions. aints not covered by 40 C.F.R. Parts 5 and 7. See instruction	Planca describe all corrective				
V.	List all civil rights compliance reviews of the appli review and any decisions, orders, or agreements by US Department of Labor compliance review da	icant/recipient conducted by any agency within the last two ased on the review. Please describe any corrective action tail ted 12-9-08.	years and enclose a copy of the cen. (40 C.F.R. § 7.80(c)(3))				
VI.	NO	construction? If no, proceed to VII; if yes, answer (a) and/o					
·····	b. If the grant is for new construction and the new persons with disabilities, explain how a regulatory	facilities or alterations to existing facilities will not be readilexception (40 C.F.R. § 7.70) applies.	ly accessible to and usable by				
VII.*	Does the applicant/recipient provide initial and cor age, or disability in its programs or activities? (40	ntinuing notice that it does not discriminate on the basis of ra C.F.R. § 5.140 and § 7.95) Yes	ce, color, national origin, sex,				
	 a. Do the methods of notice accommodate those with impaired vision or hearing? It is available with notice. b. Is the notice posted in a prominent place in the applicant's offices or facilities or, for education programs and activities, in appropriate periodicals and other written communications? Yes c. Does the notice identify a designated civil rights coordinator? Yes 						
VIII.*	Does the applicant/recipient maintain demographic (40 C.F.R. § 7.85(a)) Not other than the Census	c data on the race, color, national origin, sex, age, or handica Data.	ap of the population it serves?				
IX.*	Does the applicant/recipient have a policy/procedu (40 C.F.R. Part 7, E.O. 13166) No Official Policy. employees to address limited English proficience	re for providing access to services for persons with limited I. The Department's Office of Human Resources maintain y issues.	English proficiency? is a file of all Bilingual				
X.*	number of the designated coordinator. Pamela Ly	or activity, or has 15 or more employees, has it designated are the name, title, position, mailing address, e-mail address, favons, Director, Equal Opportunity & Public Contract Ass. Lyons@dep.state.nj.us, (609) 984-9742 fax (x number, and telephone				
XI*	If the applicant/recipient is an education program of the prompt and fair resolution of complaints that all for, or a copy of, the procedures. Yes. DEP Policy	or activity, or has 15 or more employees, has it adopted griev llege a violation of 40 C.F.R. Parts 5 and 7? Provide a legal y and Procedure 2.48	rance procedures that assure citation or Internet address				
		For the Applicant/Recipient					
TOTAL OF THE	hat the statements I have made on this form and all sisleading statement may be punishable by fine or in a civil rights statutes and EPA regulations.	attachments thereto are true, accurate and complete. I ackno nprisonment or both under applicable law. I assure that I wi	wledge that any knowingly Il fully comply with all				
A. Signat	ure of Authorized Official	B. Title of Authorized Official	C. Date				
************	Majdalendordiele	Chief of Staff	4.29.2011				
For the U.S. Environmental Protection Agency I have reviewed the information provided by the applicant/recipient and hereby certify that the applicant/recipient has submitted all preaward compliance information required by 40 C.F.R. Parts 5 and 7; that based on the information submitted, this application satisfies the preaward provisions of 40 C.F.R. Parts 5 and 7; and that the applicant has given assurance that it will fully comply with all applicable civil rights statutes and EPA regulations.							
A. Sign	ature of Authorized EPA Official	B. Title of Authorized EPA Official	C. Date				
See ** no	ote on reverse side. n 4700-4 (Rev. 03/2008). Previous editions are obso						
LI A FOR	17100-4 (Nev. 03/2006). Previous editions are obso	nete.					

OPERATIONAL BUDGET DETAILS

SUPPLIES

(21) MISCELLANEOUS PRINTING AND OFFICE SUPPLIES

BALL POINT PENS, FELT TIP MARKERS, HIGHLIGHTER MARKERS, PENCILS, WRITING PAPER, LETTER PAPER, ENVELOPES, REPORT BINDERS, REPORT COVERS, FILE FOLDERS, HANGING FOLDERS, APPOINTMENT BOOKS, RUBBER BANDS, PAPER CLIPS, STAPLERS, STAPLES, SCISSORS, RULERS, COMPASSES, SCALES, CALCULATORS, DICTIONARIES, STAPLE REMOVERS, THUMB TACKS, BUSINESS CARDS, FILE CABINETS, PENCIL SHARPENERS, LETTER TRAYS, CELLOPHANE TAPE, TAPE DISPENSERS, ROLODEX, BULLETIN BOARDS, FIELD LOG BOOKS, NOTEBOOKS, CLIPBOARDS, TYPE CORRECTION FLUID, LOOSELEAF BINDERS, COPIER PAPER, TONER, ETC.

(24) MISCELLANEOUS DISPOSABLES

MISCELLANEOUS DISPOSABLE SUPPLIES NOT ANTICIPATED OR IN EXCESS OF THE ITEMIZED QUANTITIES

(26) MISCELLANEOUS SAMPLING SUPPLIES

FILM AND PROCESSING, FIELD GC CALIBRATION STANDARDS AND SUPPLIES, MISCELLANEOUS SAMPLING SUPPLIES NOT ANTICIPATED OR IN EXCESS OF THE ITEMIZED QUANTITIES

- (34) MISCELLANEOUS SOFTWARE AND SUPPLIES
 DISKETTES, DISKETTE HOLDERS, REPLACEMENT OR INNOVATIVE SOFTWARE
- (76) MISCELLANEOUS SAMPLING TOOLS NON-DISPOSABLE SAMPLING TOOLS AND EQUIPMENT
- (77) COMPUTERS HARDWARE-RELATED SUPPLIES AND EQUIPMENT

EQUIPMENT

(74) REPLACEMENT VEHICLE

A VEHICLE PURCHASE IS NOT SCHEDULED FOR FFY12

VEHICLES ARE REQUIRED TO TRANSPORT STAFF AND SAMPLING EQUIPMENT TO SITES THROUGHOUT THE STATE. THE VEHICLE WILL ALSO BE UTILIZED FOR TRANSPORTING STAFF TO LOCAL OFFICES FOR FILE REVIEWS

CONTRACTUAL

(36) PROFESSIONAL SERVICES

EACH CONTRACT UTILIZED BY THE NJDEP IS COMPETED.

OTHER SERVICES

(38) TRAINING, CONFERENCE AND SEMINARS

THIS ACCOUNT INCLUDES ALL CHARGES FOR ORGANIZED PROGRAMS FOR EDUCATION, TRAINING AND DEVELOPMENT OF NJDEP STAFF SUCH AS CONFERENCE AND INSTRUCTOR FEES, TRAINING CONFERENCES OR PRESENTATIONS, TUITION PAYMENTS AND RELATED CHARGES.

PROFESSIONAL SERVICES (continued)

SAMPLE ANALYSES

NJDEP MOBILE LABORATORY SAMPLE ANALYSES

9 PRE-CERCLIS SCREENING ASSESSMENTS (PSA) 15 SAMPLES/PSA 15 SAMPLES/PSA X 9 PSAs = 135 SAMPLES

TOTAL – 135 WATER SAMPLES FOR VOLATILE ORGANIC ANALYSIS COST/SAMPLE - \$40 TOTAL COST – 135 SAMPLES @ 40/SAMPLE = 40

DATA VALIDATION

VALIDATION FOR ROUTINE ANALYTICAL SERVICES (SOIL, GROUND WATER, SURFACE WATER, SEDIMENTS, AND AIR), WITH THE EXCEPTION POTABLE WATER, WILL BE PROVIDED UNDER THE EPA CONTRACT LABORATORY PROGRAM.

ANTICIPATED CLP VALIDATION WORKLOAD

5 SITE INSPECTIONS

35 SAMPLES/SITE INSPECTION (SI)

35 SAMPLES/SI X 5 SIs =

175 SAMPLES

2 EXPANDED SITE INSPECTIONS

35 SAMPLES/EXPANDED SITE INSPECTION (ESI)

35 SAMPLES/ESI X 2 ESIs =

70 SAMPLES

TOTAL

245 CLP SAMPLES

VALIDATION OF POTABLE WATER SAMPLES WILL BE PERFORMED BY THE NJDEP, OFFICE OF DATA QUALITY

ANTICIPATED POTABLE WATER VALIDATION WORKLOAD

5 SITE INSPECTIONS

5 SAMPLES/SITE INSPECTION (SI)

5 SAMPLES/SI X 5 SIs =

25 SAMPLES

2 EXPANDED SITE INSPECTIONS

5 SAMPLES/EXPANDED SITE INSPECTION (ESI)

5 SAMPLES/ESI X 2 ESIs =

10 SAMPLES

TOTAL

35 POTABLE WATER SAMPLES

OUTPUT (TASK) DETAILS

PRE-CERCLIS SCREENING ASSESSMENT

The Pre-CERCLIS Screening Assessment (PSA) is a site discovery initiative intended to focus limited State and Federal resources on those sites of greatest environmental significance. Cases being considered for investigation will be selected from the NJDEP's Immediate Environmental Concern (IEC) inventory, a database of contaminated public and private potable well cases for which no source has been identified. The NJDEP will pre-screen suspected sources using field analytical methods, and although many more sites will be evaluated using this approach, only sites warranting further investigation will be entered into the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS). Consequently, NJDEP will significantly reduce the number of NFRAP sites entered into CERCLIS. Sites warranting further investigation will be listed in CERCLIS before being considered for SI and ESI work unless otherwise approved by EPA.

Various tasks are routinely performed as part of the PSA:

- o review of site specific federal, state and local government files, reports and records
- o interviews with federal, state and local government personnel
- o review of geological, hydrological, topographical and meteorological data available from federal, state and local government offices or other comparable institutions
- o review of state and local water supply records
- o review of available aerial photographs
- o pre-sampling assessment
- o sampling, safety and QA plan preparation
- o collect ground water screening samples
- o sample analysis
- o data validation
- o data evaluation
- o report preparation

PSAs will be conducted according to the following work plan; recommendations for further remedial action under CERCLA will be determined using EPA's Pre-CERCLIS Screening Assessment Checklist/Decision Form, or equivalent.

PRE-CERCLIS SCREENING ASSESSMENT WORK PLAN (continued)

<u>TASK</u>	MAN-HOURS
4. MOBILIZATION, SAMPLING AND DEMOBILIZATION	28
A. ACCESS SITE AND INITIATE FIELD LOG	
B. IDENTIFY SAMPLE MANAGEMENT AREA, DECONTAMINATION AREA AND SAMPLING LOCATIONS	
C. OPEN SAMPLE SHUTTLES AND INITIATE SAMPLE CHAIN OF CUSTODY	
D. COLLECT GROUND WATER (GW) SAMPLES FOR GC SCREENING AND MOBILE LABORATORY ANALYSIS	
F. DOCUMENT SAMPLING ACTIVITIES	
G. DECONTAMINATE PERSONNEL AND EQUIPMENT AS NECESSARY	
H. COMPLETE ANALYSIS REQUESTS, SAMPLE CHAIN OF CUSTODY AND SECURE SAMPLE SHUTTLES	
I. EXIT SITE, COMPLETE FIELD LOG AND TRANSPORT SAMPLES	
J. DEMOBILIZATION UPON COMPLETION OF SAMPLING	
K. DOCUMENT SAMPLING ACTIVITIES TO PROGRAM MANAGER	
5. ON-SITE GC SCREENING ANALYSIS OF GW SAMPLES	7
6. OFF-SITE SAMPLE ANALYSIS, DATA VALIDATION AND REPORT PREPARATION (AVERAGE 15 SAMPLES/PSA)	12
7. REPORT PREPARATION/REVISION	10
A. DEVELOP USI NARRATIVE	
B. TABULATE ALL AVAILABLE ANALYTICAL DATA	
C. ORGANIZE SUPPORTING DOCUMENTATION AND PREPARE MAPS	
8. SCREEN SITES USING EPA PSA DECISION FORM	2
9. TYPE REPORT/REVISIONS	2
10. PROGRAM MANAGER REVIEW	1
11. COPY, BIND AND FILE REPORT; DATA ENTRY TOTAL	$\frac{1}{80}$

PRELIMINARY ASSESSMENT WORK PLAN

TASK		N-HOI	<u>JRS</u>
1. FILE SEARCH		30	
A. CONTACT ALL PERTINENT SOURCES OF INFORMATION			
B. LOCATE AND EVALUATE INFORMATION REQUIRED FOR QUICKSCORE COMPLETION			
C. LOCATE AND REVIEW EXISTING AERIAL PHOTOGRAPHS			
D. LOCATE AND COPY REQUIRED MAPS			
E. LOCATE AND EVALUATE EXISTING ANALYTICAL DATA			
F. REVIEW AND COPY SUPPORTING DOCUMENTATION			
2. OFF-SITE RECONNAISSANCE		10	
3. CALCULATE QUICKSCORE		5	
4. PREPARE REPORT SUMMARY AND SITE MAP		4	
5. PROGRAM MANAGER REVIEW		1	
ТО	- TAL	50	

SITE INSPECTION WORK PLAN

TASK	MAN-HOURS
1. FILE SEARCH	70
A. REVIEW EXISTING PA INFORMATION	
B. CONTACT ALL PERTINENT SOURCES OF INFORMATION	
C. LOCATE AND EVALUATE INFORMATION REQUIRED FOR QUICKSCORE COMPLETION AND DEVELOPMENT OF COMBINED PA/SI NARRATIVE	
D. LOCATE AND EVALUATE EXISTING ANALYTICAL DATA FOR COMPREHENSIVENESS AND QUALITY	
E. GENERATE AND INTERPRET A GROUND WATER MODEL	
F. REVIEW AND COPY SUPPORTING DOCUMENTATION	
2. PRE-SAMPLING ASSESSMENT	30
A. NOTIFY APPROPRIATE OFFICES OF SITE VISIT AND OBTAIN SITE ACCESS APPROVAL	
B. SCHEDULE EQUIPMENT, INSTRUMENTATION AND PERSONNEL FOR SITE VISIT	
C. SITE VISIT - CONFIRM REPORTED CONDITIONS AND, IF NECESSARY, SELECT POSSIBLE SAMPLING LOCATIONS	
D. PRESENT FINDINGS TO PROGRAM MANAGER AND DETERMINE NEED FOR SAMPLING	
3. SAMPLING, SAFETY AND QA PLANS; SAMPLE PREP	50
A. PREPARE SAMPLING, SAFETY AND QA PLANS	
B. PROGRAM MANAGER REVIEW AND APPROVAL	
C. NOTIFY APPROPRIATE OFFICES OF SAMPLING AND OBTAIN SITE ACCESS APPROVAL	
D. SCHEDULE SAMPLE ANALYSIS	
E. SCHEDULE AND SECURE EQUIPMENT, INSTRUMENTATION AND PERSONNEL FOR SAMPLING	

SITE INSPECTION WORK PLAN (continued)

TASK	MAN	-HOURS
7. QA/QC REVIEW OF NON-CLP ANALYTICAL DATA		
8. REPORT PREPARATION/REVISION		130
A. DEVELOP COMBINED PA/SI NARRATIVE		
B. TABULATE ALL AVAILABLE ANALYTICAL DATA		
C. ORGANIZE SUPPORTING DOCUMENTATION AND PREPARE MAPS		
D. TYPE REPORT/REVISIONS		
9. COMPLETE QUICKSCORE		15
10. PROGRAM MANAGER REVIEW		5
11. COPY, BIND AND FILE REPORT; DATA ENTRY		5
	TOTAL	520

EXPANDED SITE INSPECTION (continued)

In accordance with CERCLA Section 104(a), DEP employees, officers or representatives will provide the owner, operator, or individual in charge of a site the opportunity to receive: 1) a split of each sample collected on that particular site, 2) a receipt describing the samples collected and 3) a copy of analytical results when available.

The ESI will be conducted according to the following work plan; recommendations for further remedial action under CERCLA will be determined using Quickscore.

	TASK	MAN-HOURS
	CHEDULE AND SECURE EQUIPMENT, INSTRUMENTATION ND PERSONNEL FOR GC SCREENING ANALYSIS	
	OORDINATE GC SCREENING ANALYSIS, SAFETY AND QA LANS WITH PARTICIPATING PERSONNEL	
H. GO	C SCREENING ANALYSIS PREP	
	BILIZATION, GC SCREENING ANALYSIS AND MOBILIZATION	200
A. A0	CCESS SITE AND INITIATE FIELD LOG	
	ENTIFY GC OPERATION AREA, DECONTAMINATION AREA ID GC SCREENING LOCATIONS	
C. CC	DLLECT GROUND WATER (GW) SAMPLES FOR GC SCREENING	
D. GO	C SCREENING ANALYSIS OF GW SAMPLES	
	OCUMENT SAMPLING ACTIVITIES AND PHOTOGRAPH SAMPLE CATIONS	
F. DE	CONTAMINATE PERSONNEL AND EQUIPMENT AS NECESSARY	
G. EX	KIT SITE AND COMPLETE FIELD LOG	
H. DI	EMOBILIZE UPON COMPLETION OF GC FIELD SCREENING	
I. DO	CUMENT FINDINGS TO PROGRAM MANAGER	
5. MON	NITORING WELL INSTALLATION WORK PLAN PREP	70
A. PR	REPARE WORK PLAN AND SAFETY PLAN	
B. PR	OGRAM MANAGER REVIEW AND APPROVAL	
	OTIFY APPROPRIATE OFFICES OF MONITORING WELL STALLATION AND OBTAIN SITE ACCESS APPROVAL	
D. PR	REPARE AND SUBMIT WELL PERMITS	

EXPANDED SITE INSPECTION WORK PLAN (continued)

TASK	MAN-HOURS
8. MOBILIZATION, SAMPLING AND DEMOBILIZATION	200
A. ACCESS SITE AND INITIATE FIELD LOG	
B. IDENTIFY SAMPLE MANAGEMENT AREA, DECONTAMINATION AREA AND SAMPLING LOCATIONS	
C. OPEN SAMPLE SHUTTLES AND INITIATE SAMPLE CHAIN OF CUSTODY	
D. COLLECT SAMPLES IN ACCORDANCE WITH EPA GUIDANCE AND THE MOST CURRENT NJDEP <u>FIELD SAMPLING PROCEDURES MANUAL</u>	
E. DOCUMENT SAMPLING ACTIVITIES AND PHOTOGRAPH SAMPLE LOCATIONS	
F. DECONTAMINATE PERSONNEL AND EQUIPMENT AS NECESSARY	
G. COMPLETE ANALYSIS REQUESTS, SAMPLE CHAIN OF CUSTODY AND SECURE SAMPLE SHUTTLES FOR SHIPPING	
H. EXIT SITE, COMPLETE FIELD LOG AND SHIP SAMPLES	
I. DEMOBILIZATION UPON COMPLETION OF SAMPLING	
J. DOCUMENT SAMPLING ACTIVITIES TO PROGRAM MANAGER	
9. SAMPLE ANALYSIS (AVERAGE 25 SAMPLES/SITE)	(CLP)
10. QA/QC REVIEW OF NON-CLP ANALYTICAL DATA	30
11. REPORT PREPARATION/REVISION	130
A. DEVELOP ESI NARRATIVE	
B. TABULATE ALL AVAILABLE ANALYTICAL DATA	
C. ORGANIZE SUPPORTING DOCUMENTATION AND PREPARE MAPS	
D. TYPE REPORT/REVISIONS	

SITE REASSESSMENTS

A Site Reassessment (SR) represents the gathering and evaluation of new information on a site previously assessed under CERCLA to determine whether further Superfund action is needed. A SR serves as a supplement to previous assessment work and not a replacement for traditional assessment activities. The scope of work for SR activity is flexible but will usually represent a component of a traditional site assessment action such as a Preliminary Assessment, Site Inspection, or a Site Inspection Prioritization. The purpose of this action is to document the expenditure of Superfund resources on older sites where EPA has received new information or learned that the site conditions have changed.

Various tasks routinely performed as part of the SR:

- o Review site-specific background data contained in previous site evaluation files (e.g., EPA Preliminary Assessment, Site Inspection, Site Inspection Prioritization report and/or State Reports) in terms of HRS requirements, and confirm CERCLA eligibility of site.
- O Update or revise the HRS screening score using the "QuickScore" method of scoring (if existing data is sufficient).
- o If existing data is not sufficient to score the site, notify the EPA and request technical direction as to whether or not additional non-sampling data shall be collected. Additional non-sampling data may include an on-site/off-site reconnaissance. The NJDEP shall complete the site scoring upon its determination that sufficient data has been found.
- o Prepare the SR report and complete the "Quickscore" site score. Include a recommendation for further action at the site.

SRs will be conducted according to the following work plan; recommendations for further remedial action under CERCLA will be determined using Quickscore.